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FUNCTIONAL SPECIFICATION
INTERFACES

Section I: Justification

Area (SAP System components):	FI (AP)		Date:	04/26/06
Requested by:	Teresa Hane		Tel no:	
Title:	Process non-live agency STARS Cancel Warrants (Batch 6)			
Short description:	Cancel warrants are used to stop payments or replace checks for non-live agencies through STARS			
Program type:	☒ Batch interfaces ☐ Online interfaces			
Priority:	☐ High/mandatory ☒ Medium/recommended ☐ Low/optional			

Interface specification:

Type of interface: ☐ BAPI ☐ IDOC ☐ ALE ☐ Others
Created with: ☒ SAP Standard interface   ☐ Add-on interface
Interface direction: ☒ Inbound   ☐ Outbound   ☐ Both
Frequency: ☒ Daily   ☐ Weekly   ☐ Monthly
                        ☐ Biweekly   ☐ Others:

General information:

Results if no interface is are created:
☐ Legal requirements not fulfilled
☒ Lack of essential business information
☐ Lack of functions compared to legacy system
☐ Others: Increased manual entry

Approx. duration of development work:	5 Days
Is there an alternative in the standard system?	☐ Yes ☒ No
Description of alternative:	
Reasons why alternative is not acceptable:	☐ Performance problems ☐ Complexity ☐ Others:

Project cost:		Charge cost to:	
Cost approved by:			
Date of project management approval:		Date of steering committee approval:	

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Section II: Detailed Functional Description

Background:

The State of South Carolina expectations for the non-live agency process:

- Minimize impact to non-live SAP agencies
  - o Allows non-live agencies to continue to access STARS inquiry systems, functionality and reports
  - o Allows non-live agencies to continue to provide files in current format and data to STARS
- Minimize impact on SCEIS resources needed to support non-live agencies
- Minimize development cost of maintaining legacy STARS systems
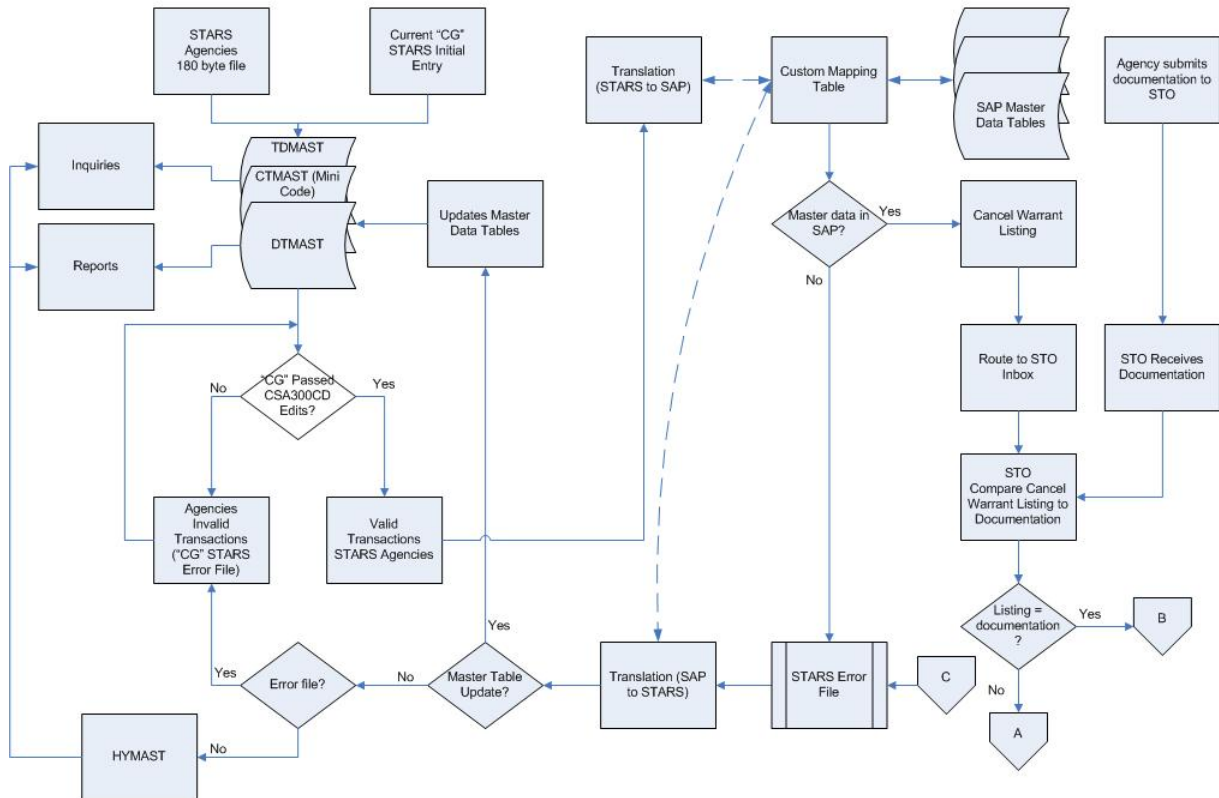

Requirement:

- STARS (Batch 6) provides for canceled warrants. STO must receive this notification to stop payment on a check or replace a check.
- Non-live agencies must receive confirmation the warrant cancellation has occurred.
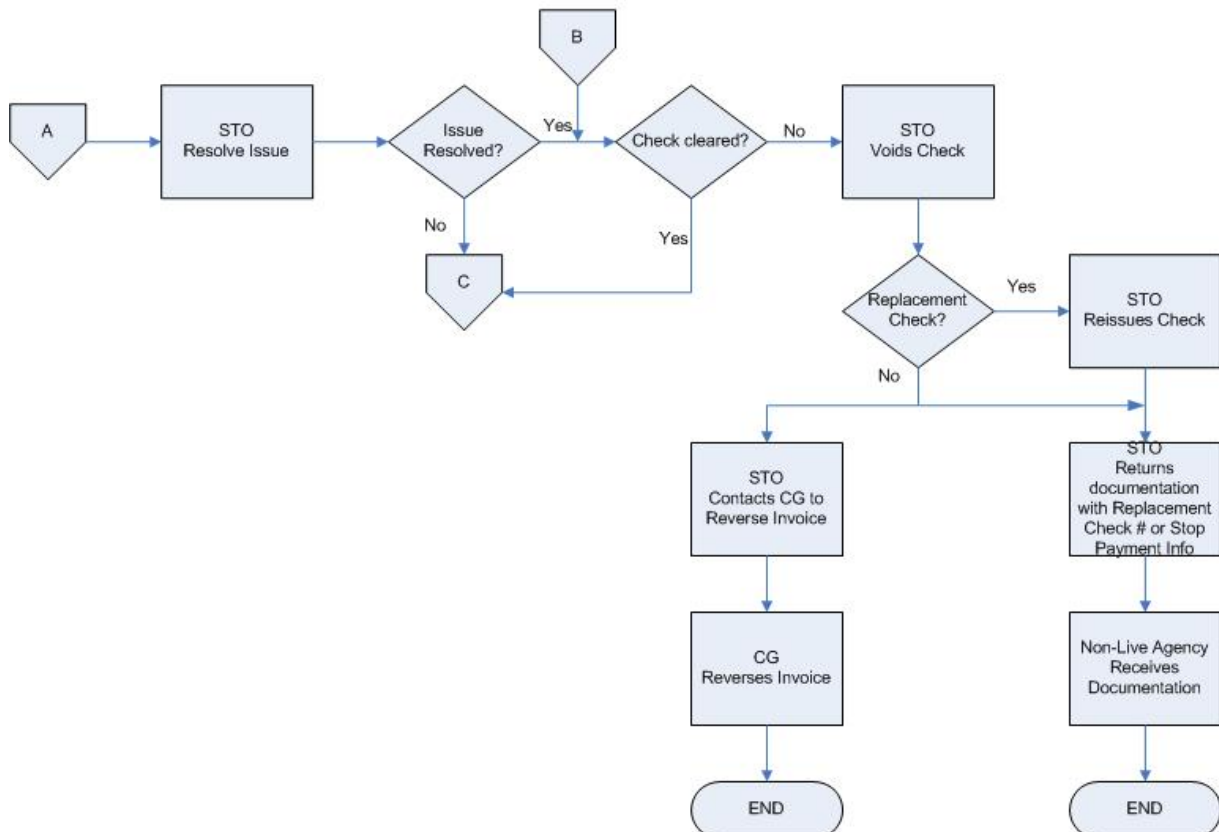
Note: The STARS History file and Error file will be covered in separate functional specs.

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STARS/SAP Non-Live Agencies
Cancel Warrants

STARS/SAP Non-Live Agencies
Cancel Warrants

1.8_support_Functional_Spec_STARS_Part_8_Cancel_Warrants.doc

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A) Inbound Interfaces (Non-SAP System → SAP System) (Not Applicable)	
Relevant tables:	Custom data mapping table
Description of inbound interface:	The inbound file will have STARS legacy master data so the program will access the data mapping table (custom) and translate to SAP master data.

If the record matches to the master data mapping, it will be included in a listing sent to the STO(State Treasurer's Office) Inbox.

If the record does not match the master data mapping, it will be mapped to the STARS master data and will be included in the STARS Error file.

If the record is included in the listing, STO will compare to documentation received from the non-live agency. If the record does not match and the issue cannot be resolved, STO will reject the record so it can be mapped to the STARS master data and included in the STARS Error file.

If the record in the listing has already cleared, STO will reject the record so it can be mapped to the STARS master data and included in the STARS Error file.

STO will manually perform the void and resissue check.

CG will manually reverse the invoice. |
Input file 01:	
File name.	(path)
Layout	

Position	Field name	Type	Length	Decimals	Description
1.	Field 1	C	10	02	
2.	Field 2	N	8		
3.	Field 3	X	15	03	
4.	Field 4	X	99		
5.	Field 5	X	99		
6.	Field 6	X	99		

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B) Outbound interfaces (SAP System → Non-SAP System)					
Relevant tables:	Custom data mapping table and STARS Error File table				
Description of outbound interfaces:	STARS Error File This will be covered in detail in other STARS functional specs.				
Output file 01:					
File name:	(path)				
Layout					
Position	*Fieldname*	*Type*	*Length*	*Decimals*	*Description*
1.	Field 1	C	10	02	
2.	Field 2	N	8		
3.	Field 3	X	15	03	
4.	Field 4	X	99		
5.	Field 5	X	99		
6.	Field 6	X	99		

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<table>
<tr><td colspan="4">Section III: Functional test</td></tr>
<tr><td>Program:</td><td>ZFO0001</td><td>Test date:</td><td></td></tr>
<tr><td>Developer:</td><td></td><td>Tel no:</td><td></td></tr>
<tr><td colspan="4"></td></tr>
<tr><td colspan="4">
Team member responsible for testing:
1.   Test file(s):   (optional)

2.   Is the program in line with the functional specification?
    ☐ Yes ☐ No
    If "Yes", sign the form in the appropriate section below. If necessary, add some comments in the 'General comments' section.
    If "No", describe the errors in the program here.
</td></tr>
<tr><td colspan="4">
Developer responsible:
3.   Describe the solution(s) :

4.   New completion date:
</td></tr>
<tr><td colspan="4">
Comments after second test (if the program contained errors after first test):
Date: / /
</td></tr>
<tr><td colspan="4">
General comments:
</td></tr>
<tr><td colspan="4">
Names and signatures:

_____
Application consultant

_____
Developer
</td></tr>
</table>

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